Application for a Permit to Use

Surface Water



Oregon Water Resources Department 725 Summer Street NE, Suite A Salem Oregon 97301-1266 (503) 986-0900 www.wrd.state.or.us

SECTION 1: APPLICANT INFORMATION AND SIGNATURE

AME ANCY DUNCAN				
ANCY DUNCAN				PHONE (HM)
vova (var)	GEV			541-673-1477
IONE (WK)	CELI	L		FAX
DDRESS				
28 CLEVELAND LOOP DRIVE				
TY	STATE	ZIP	E-MAIL	
OSEBURG	OR	97471	NANCYDUNCAN123	(WEARTHLINK, NET
rganization Information			•	
AME	_		PHONE	FAX
			11102	1.2.
DDRESS				CELL
TY	STATE	ZIP	E-MAIL	
gent Information - The agent is	authorized to	renrese	nt the annlicant in a	all matters relating to this application
GENT / BUSINESS NAME	uduioiizeu K	ropiese	PHONE	FAX
DDRESS				CELL
TY	STATE	ZIP	E-MAIL	DEOR
ote: Attach multiple copies as nee	eded		E-MAIL	RECE
ote: Attach multiple copies as need y my signature below I confirm I am asking to use water sp Evaluation of this applicate I cannot use water legally use Acceptance of this applicate If I begin construction prior If I get a permit, I must not If development of the water The water use must be com Even if the Department issue to get water to which they are	that I under ecifically as on will be barntil the Water ion does not received to the issuar waste water ruse is not acpatible with use a permit, are entitled.	rstand: described sed on inter Resource of a process of a	d in this application of a provided recess Department issues a permit will be in permit, I assume all to the terms of the apprehensive land-unive to stop using was this application is a provided to the application is a provided to the terms of the application is a possible to the terms of the application is a possible to the terms of the application is a possible to the terms of the application is a possible to the terms of the application is a possible to the terms of the application is a possible to the terms of the application is a possible to the terms of the application is a possible to the terms of the application is a possible to the terms of the application is a possible to the terms of the application is a possible to the terms of the application is a possible to the terms of the application is a possible to the terms of the application is a possible to the terms of the application is a possible to the terms of the application is a possible to the terms of the application is a possible to the application is a possible to the terms of the application is a possible to the application is a possible	water resource. Water resource Salem, or Sale
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SECTION 2: PROPERTY OWNERSHIP

Revised 2/23/2010

Please indicate if you own all the lands associated with the conveyed, and used.	he project from which the water is to be diverted,	
 Yes ☐ There are no encumbrances. ☐ This land is encumbered by easements, rights 	s of way, roads or other encumbrances.	
 No ☐ I have a recorded easement or written author ☐ I do not currently have written authorization ☐ Written authorization or an easement is not nown are state-owned submersible lands, and domestic use only (ORS 274.040). ☐ Water is to be diverted, conveyed, and/or use 	or easement permitting access. necessary, because the only affected lands I do not this application is for irrigation and/or	t
List the names and mailing addresses of all affected lande	owners (attach additional sheets if necessary).	
SECTION 3: SOURCE OF WATER		
A. Proposed Source of Water		
Provide the commonly used name of the water body from stream or lake it flows into. If unnamed, say so:	n which water will be diverted, and the name of the	ie
Source 1: <u>Unnamed Stream</u>	Tributary to: Clark Branch > South Umpqua Rv	, -
Source 2:	Tributary to:	
Source 3:	Tributary to:	
Source 4:	Tributary to:	
If any source listed above is stored water that is authorize a copy of the document or list the document number (for		
B. Applications to Use Stored Water	RECEIV	/ED
Do you, or will you, own the reservoir(s) described in ite	m 3A above?	2011
Yes.	WATER RESOUR SALEM, ORE	
	otification to the operator of the reservoir of your ve already mailed or delivered to the operator.)	intent
If all sources listed in item 3A are stored water, the Depa process provided in ORS 537.147, unless you check the binformation.		

Surface Water/4

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By checking this box, you are requesting that the Department process your application under the	
standard process outlined in ORS 537.150 and 537.153, rather than the expedited process provided by	by
ORS 537.147. To file an application under the standard process, you must enclose the following:	

- A copy of a signed non-expired contract or other agreement with the owner of the reservoir (if not you) to impound the volume of water you propose to use in this application.
- A copy of your written agreement with the party (if any) delivering the water from the reservoir to you.

SECTION 4: WATER USE

Provide the amount of water you propose to use from each source, for each use, in cubic feet-per-second (cfs) or gallons-per-minute (gpm). If the proposed use is from storage, provide the amount in acre-feet (af):

(1 cfs equals 448.8 gpm. 1 acre-foot equals 325,851 gallons or 43,560 cubic feet)

SOURCE	USE	PERIOD OF USE	AMOUNT							
Unnamed Stream	Domestic Expanded	December 1 - June 30	.01 🛛 cfs 🗌 gpm 🔲 af							
Unnamed Stream	Human Consumption	July 1 - November 30	.005 🛭 cfs 🗌 gpm 🔲 af							
			☐ cfs ☐ gpm ☐ af							
			cfs gpm af							
		,								
For irrigation use only: Please indicate the number	For irrigation use only: Please indicate the number of primary and supplemental acres to be irrigated.									
Primary: Acres	Primary: Acres Supplemental: Acres									
List the Permit or Certific	List the Permit or Certificate number of the underlying primary water right(s):									
Indicate the maximum to	tal number of acre-feet you	expect to use in an irrigation	season:							

- If the use is municipal or quasi-municipal, attach Form M
- If the use is **domestic**, indicate the number of households: One
- If the use is **mining**, describe what is being mined and the method(s) of extraction:

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SECTION 5: WATER MANAGEMENT

Α.	Diversion and Conveyance What equipment will you use to pump water from your source?
	Pump (give horsepower and type):
	Other means (describe): Gravity from source.
	Provide a description of the proposed means of diversion, construction, and operation of the diversion works and conveyance of water. Water will be diverted from the unnamed stream and gravity fed to storage tanks which supply residence.
В.	Application Method What equipment and method of application will be used? (e.g., drip, wheel line, high-pressure sprinkler) Household plumbing system and lawn/garden irrigation sprinklers.
	Conservation Please describe why the amount of water requested is needed and measures you propose to: prevent waste; measure the amount of water diverted; prevent adverse impact to public uses of affected surface waters. Water is needed for the residential/domestic use of the property. System will be piped from source with inline orage tanks. Measurement devices will be installed as may be required by permit conditions.
SE	ECTION 6: RESOURCE PROTECTION
pos	granting permission to use water from a stream or lake, the state encourages, and in some instances requires, reful control of activities that may affect the waterway or streamside area. See instruction guide for a list of essible permit requirements from other agencies. Please indicate any of the practices you plan to undertake to otect water resources.
	Diversion will be screened to prevent uptake of fish and other aquatic life. Describe planned actions: ODFW approved fish screening on intake if required. No fish presence at the POD.
	Excavation or clearing of banks will be kept to a minimum to protect riparian or streamside areas. Describe planned actions: Any clearing will be minimized (blackberry removal only).
	Operating equipment in a water body will be managed and timed to prevent damage to aquatic life. Describe: None planned.
	Water quality will be protected by preventing erosion and run-off of waste or chemical products. Describe: Will use best residential management practices to prevent erosion and run-off.

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587760 Revised 2/23/2010 Surface Water/6

SECTION 7: PROJECT SCHEDULE

Date construction will begin: August 2011

Date construction will be completed: September 2013

Date beneficial water use will begin: Upon permit issuance.

SECTION 8: REMARKS

Use this space to clarify any information you have provided in the application (attach additional sheets if necessary).

See attached supplement for human consumption.

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Revised 2/23/2010 \(\sum_{\text{-87760}} \) Surface Water/7 \(\text{WR} \)

Watershed ID #: 31630218

Date: 9/30/2011

Water Availability Analysis

S UMPQUA R > UMPQUA R - AB MARSTERS CR AT GAGE 1431200 UMPQUA BASIN

Water Availability as of 9/30/2011

WATER RESOURCES DEPT SALEM, OREGON

Exceedance Level: 80%

Time: 9:39 AM

Limiting Watersheds

Complete Water Availability Analysis

Water Availability

Select any Watershed for Details

	Nesting Order	Watershed ID#	Stream Name	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Sto
<u>Select</u>	1	368	UMPQUA R> PACIFIC OCEAN- AT MOUTH	Yes												
<u>Select</u>	2	73350	UMPQUA R> PACIFIC OCEAN- AB LITTLE MILL CR	Yes	No	No	No	Yes	Yes	Yes						
<u>Select</u>	3	31630301	UMPQUA R> PACIFIC OCEAN- AB WOLF CR	Yes	No	No	No	No	Yes	Yes						
<u>Select</u>	4	351	S UMPQUA R> UMPQUA R- AT MOUTH	Yes	Yes	Yes	Yes	Yes	Yes	No	No	No	No	No	Yes	Yes
<u>Select</u>	5	31630218	S UMPQUA R> UMPQUA R- AB MARSTERS CR AT GAGE 1431200	Yes	Yes	Yes	Yes	Yes	Yes	No	No	No	No	No	Yes	Yes

Return to Search Page | Return to Main Menu | Download Data (Text - Formatted , Text - Tab Delimited , Excel)



After recording return to: Nancy Lu Duncan 928 Cleveland Loop Drive

Until a change is requested all tax statements shall be sent to the following address:

Nancy Lu Duncan 928 Cleveland Loop Drive

Roseburg, OR 97470

Roseburg, OR 97470

Escrow No. RB0705246 Title No.

0705246

SWD r.012910

DOUGLAS COUNTY OFFICIAL RECORDS BARBARA E. NIELSEN, COUNTY CLERK

2010-019919

\$45.00

DEED-WD Cnt=1 Stn=18 RECORDINGDESK \$10.00 \$11.00 \$15.00 \$10.00

STATUTORY WARRANTY DEED

Daniel D. Logsdon and Renee E. Logsdon as to a portion and Renee Logsdon as to a portion, Grantor(s) hereby convey and warrant to Nancy Lu Duncan, Grantee(s) the following described real property in the County of DOUGLAS and State of Oregon free of encumbrances except as specifically set forth herein:

SEE EXHIBIT A WHICH IS MADE A PART HEREOF BY THIS REFERENCE

FOR INFORMATION PURPOSES ONLY, THE MAP/TAX ACCT #(S) ARE REFERENCED HERE:

R34209

T28S, R05W, S31 TL1100

The above-described property is free of encumbrances except all those items of record, if any, as of the date of this deed and those shown below, if any:

The true and actual consideration for this conveyance is \$55,000.00.

BEFORE SIGNING OR ACCEPTING THIS INSTRUMENT, THE PERSON TRANSFERRING FEE TITLE SHOULD INQUIRE ABOUT THE PERSON'S RIGHTS, IF ANY, UNDER ORS 195.300, 195.301 AND 195.305 TO 195.336 AND SECTIONS 5 TO 11, CHAPTER 424, OREGON LAWS 2007, AND SECTIONS 2 TO 9 AND 17, CHAPTER 855, OREGON LAWS 2009. THIS INSTRUMENT DOES NOT ALLOW USE OF THE PROPERTY DESCRIBED IN THIS INSTRUMENT IN VIOLATION OF APPLICABLE LAND USE LAWS AND REGULATIONS. BEFORE SIGNING OR ACCEPTING THIS INSTRUMENT, THE PERSON ACQUIRING FEE TITLE TO THE PROPERTY SHOULD CHECK WITH THE APPROPRIATE CITY OR COUNTY PLANNING DEPARTMENT TO VERIFY THAT THE UNIT OF LAND BEING TRANSFERRED IS A LAWFULLY ESTABLISHED LOT OR PARCEL, AS DEFINED IN ORS 92.010 OR 215.010, TO VERIFY THE APPROVED USES OF THE LOT OR PARCEL, TO DETERMINE ANY LIMITS ON LAWSUITS AGAINST FARMING OR FOREST PRACTICES, AS DEFINED IN ORS 30.930, AND TO INQUIRE ABOUT THE RIGHTS OF NEIGHBORING PROPERTY OWNERS, IF ANY, UNDER ORS 195.300, 195.301 AND 195.305 TO 195.336 AND SECTIONS 5 TO 11, CHAPTER 424, OREGON LAWS 2007, AND SECTIONS 2 TO 9 AND 17, CHAPTER 855, OREGON LAWS 2009.

Dated this

day of December, 2010 .

STATE OF CALIFORNIA



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LEGAL DESCRIPTION

"EXHIBIT A"

A parcel of land lying in the Southwest quarter of Section 31, Township 28 South, Range 5 West, Willamette Meridian, Douglas County, Oregon, being more particularly described as follows:

BEGINNING at a 5/8 inch iron rod at the South 1/16th corner of Section 31, Township 28 South, Range 5 West and Section 36, Township 28 South, Range 6 West; thence along the East-West centerline of the Southwest quarter of said Section 31, South 88° 35' 35" East, 2506.03 feet to a 5/8 inch iron rod on the Westerly right of way of Clarks Branch Road (County Road Number 105); thence along said Westerly right of way the following courses: South 25° 25' 27" West, 6.59 feet to a 5/8 inch iron rod; thence South 30° 32' 46" West 308.19 feet to a 5/8 inch iron rod; thence South 48° 42' 41" West, 51.85 feet to a 5/8 inch iron rod; thence South 34° 01' 15' West, 189.56 feet to a 5/8 inch iron rod; thence South 24° 15' 45" West 116.74 feet to a 5/8 inch iron rod; thence South 15° 47' 38" West, 87.10 feet to a point; thence leaving said Westerly right of way, North 59° 55' 29" West, 678.95 feet to a point; thence North 27° 28' 29" West, 110.48 feet to a 5/8 inch iron rod; thence South 56° 11' 31" West, 439.17 feet to a 5/8 inch iron rod; thence North 44° 43' 07" West 210.98 feet to a point; thence South 45° 16' 53" West, 323.39 feet to a point; thence North 44° 43' 07" West, 96.12 feet to a point; thence South 45° 17' 34" West, 330.27 feet to a point; thence South 45° 23' 18" East, 296.75 feet to a point; thence South 44° 37' 42" West, 412.10 feet to a point; thence North 45° 18' 23" West, 555.90 feet to a point on the line common to Section 36, Township 28 South, Range 6 West and Section 31, Township 28 South, Range 5 West; thence along said line common to Sections 36 and 31, North 01° 52' 35" East, 873.70 feet to the point of beginning.

FOR INFORMATIONAL PURPOSES ONLY, THE FOLLOWING IS INCLUDED:

T28S, R05W, S31 TL1100

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WATER RESOURCES DEPT SALEM, OREGON

END OF DOCUMENT

Reference: Title Order No. 0705246 Escrow No. RB0705246

S-87760

Land Use Information Form



Applicant(s): Nancy Duncan

Mailing Address: 928 Cleveland Loop Drive

City: Roseburg State: OR Zip Code: <u>97471</u> Daytime Phone: <u>541-673-1477</u>

A. Land and Location

Please include the following information for all tax lots where water will be diverted (taken from its source), conveyed (transported), and/or used or developed. Applicants for municipal use, or irrigation uses within irrigation districts may substitute existing and

	Range	Section	1/4 1/4	Tax Lot#	Plan Designation (e.g., Rural Residential/RR-5)		Water to be:		Proposed Land Use:
<u>28S</u>	<u>5W</u>	31	SWSW SESW	1100		☑ Diverted	☑ Conveyed	☑ Used	
						Diverted	Conveyed	Used	
						☐ Diverted	Conveyed	☐ Used	
						☐ Diverted	Conveyed	Used	
						_			
Γype of ap ☑ Permi	to Use or S	be filed w tore Water	ith the Wate	r Resources I Right Transfer	r Permit		or Ground Wat	er Registrati	ion Modificatio
Type of app	plication to	be filed w tore Water License	ith the Wate Water Alloca		r Permit	nge of Water		C	ion Modification
Type of app Permit Limite Source of v	plication to to Use or S d Water Use	be filed w tore Water e License Reservoir/Po	ith the Water Water Alloca	Right Transfer tion of Conser round Water	Permit ved Water	nge of Water	ned Stream	C	ion Modification
Type of app ☑ Permit ☐ Limite Source of v Estimated of	plication to to Use or S d Water Use water: F	be filed w tore Water e License Reservoir/Po water need	ith the Water Water Alloca	Right Transfer tion of Conser round Water	r Permit ved Water Exchai Surface Water (r vic feet per second Industrial	nge of Water name) <u>Unnar</u> gallons per π	ned Stream	<u>l</u> acre-feet	
Type of app ☐ Permit ☐ Limite Source of v Estimated of the content of the con	plication to to Use or S to Water Use water: F quantity of se of water: cribe:	be filed w tore Water License Reservoir/Po water need Irriga Muni	ith the Water Water Alloca and Ged: .005 ation cipal	Right Transfer tion of Conser round Water cub Commercial Quasi-Munic	Permit Permit ved Water	nge of Water name) <u>Unnar</u> gallons per π	med Stream	l acre-feet household(s	,
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Fype of app Permit Limite Source of v Estimated of Intended us Briefly des	plication to to Use or S to Water Use water: F quantity of se of water: cribe:	be filed w tore Water License Reservoir/Po water need Irriga Muni	ith the Water Water Alloca and Ged: .005 ation cipal	Right Transfer tion of Conser round Water cub Commercial Quasi-Munic	Permit Permit ved Water	nge of Water name) <u>Unnar</u> gallons per π	med Stream	acre-feet household(s	

Note to applicant: If the Land Use Information Form cannot be completed while you wait, please have a local government representative sign the receipt at the bottom of the next page and include it with the application filed with the Water Resources Department.

See bottom of Page 3. \rightarrow

S-87760

For Local Government Use Only

The following section must be completed by a planning official from each county and city listed unless the project will be located entirely within the city limits. In that case, only the city planning agency must complete this form. This deals only with the local land-use plan. Do not include approval for activities such as building or grading permits.

your comprehensive plan. Cite applicable ord	uses (including proposed construction) are a linance section(s): LUDO SECTTO	llowed outrigh ω 3.5.	t or are not regulated by 075.11
Land uses to be served by the proposed water listed in the table below. (Please attach docum Record of Action/land-use decision and accorperiods have not ended, check "Being purs	nentation of applicable land-use approvals when the mpanying findings are sufficient.) If approva	hich have alrea	dy been obtained.
Type of Land-Use Approval Needed (e.g., plan amendments, rezones, conditional-use permits, etc.)	Cite Most Significant, Applicable Plan Policies & Ordinance Section References	Lan	d-Use Approval:
politica, suc.)		☐ Obtained ☐ Denied	☐ Being Pursued ☐ Not Being Pursued
		☐ Obtained ☐ Denied	☐ Being Pursued ☐ Not Being Pursued
		☐ Obtained ☐ Denied	☐ Being Pursued ☐ Not Being Pursued
		☐ Obtained ☐ Denied	☐ Being Pursued ☐ Not Being Pursued
		☐ Obtained ☐ Denied	☐ Being Pursued ☐ Not Being Pursued
R 34209 Zoned : FF	ROOM 106, JUSTICE BUILDING DOUGLAS COUNTY COURTHQUSE ROSEBURG, OR 97470		
Zoned: FF	DOUGLAS COUNTY COURTHQUSE ROSEBURG, OR 97470	!	<u>r</u> 7-30-11
Zoned: FF	DOUGLAS COUNTY COURTNOUSE	!	r 9-30-11
Name: Journal: FF Name: Journal: FF Name: Michology Signature: Douglas Con Note to local government representative: Pleasign the receipt, you will have 30 days from the V	Title: Phone: 541-440-4 See complete this form or sign the receipt belowater Resources Department's notice date to	Planne 4289 Date: 4,	t to the applicant. If you pleted Land Use Informat comprehensive plans.
Name: Journal : FF Signature: Journal : Michol Government Entity: Douglas Co. Note to local government representative: Pleasign the receipt, you will have 30 days from the Norm or WRD may presume the land use associa	Title: Phone: 541-440-4 See complete this form or sign the receipt belowater Resources Department's notice date to	Planne 4289 Date:	t to the applicant. If you pleted Land Use Informat
Name: Journal: Receipt for Applicant name:	Title: Phone: 541-440-4 See complete this form or sign the receipt belowater Resources Department's notice date to ted with the proposed use of water is compation. Title: Phone: 541-440-4 Or Request for Land Use Information.	Description Descri	t to the applicant. If you pleted Land Use Informat comprehensive plans.
Name: Duylas Co. Signature: Douglas Co. Note to local government representative: Pleasign the receipt, you will have 30 days from the Norm or WRD may presume the land use associa	Title: Phones 41-440-4 See complete this form or sign the receipt belowater Resources Department's notice date to ted with the proposed use of water is compatible. Proposed use of water is compatible.	Dlanne 4289 Date:	t to the applicant. If you pleted Land Use Informat comprehensive plans. RECEIVED

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Oregon Water Resources Department

File #:

Application Supplement for Human Consumption & Livestock Uses

For water use permit applications within or above scenic waterways, or from streams for which water is not available due to required instream flows, the Department may issue limited permits for human consumption and livestock uses. Human consumption is limited to indoor use for drinking, cooking, and sanitation and is limited to 500 gallons per day. It does not include outdoor uses such as lawn watering, garden watering or other similar uses.

In order to issue a permit to you for human consumption or livestock use, the Department must find that you cannot reasonably obtain water from any other source. For human consumption, an additional finding must be made that denial of the water right would result in loss of reasonable expectations for use of your property. For livestock use, additional findings must be made that issuance of a permit is necessary to prevent the livestock from watering in or along the stream bed and that you have excluded livestock from the stream and the adjacent riparian zone.

Please answer the following questions, and sign and return this form to Oregon Water Resources Department, 725 Summer St NE Ste A, Salem OR 97301-1266.

1.	Can you reasonably obtain water from any other source?	No	

If not, please describe why each of the following options are not reasonable:

a. Groundwater, such as a well on yours or a neighbor's property. (If expense is the reason groundwater is not reasonable, please provide two estimates of the cost.)

Wells on adjacent parcels produced .8, 1 and 1.5 gpm respectively (logs attached). These wells were deep and completed in marine sedimentary formations which are known to produce low quantity and quality water. My property is located on very steep terrain making drill rig access almost impossible. Given the uncertainty and expense (\$30.00/foot) of finding sufficient potable groundwater, this source would not be a reasonable option.

b. S	ecuring	stored	water	from	upstream	reservoirs.
------	---------	--------	-------	------	----------	-------------

There are no upstream reservoirs which could supply water to my proper	ty.

c. Trucking water. (If expense is the reason this option is not reasonable, please provide a copy of an estimate of the cost of trucking water.)

Transporting water to the property would cost \$80.00 - \$100.00/2,000 gallons. Assuming a use of 4,000 gallons per month, the annual expense would be \$1,920 minimum. Over ten years the cost would be almost \$20,000 not including the cost of bottled water for drinking and cooking. Given the expense of trucking water, this option would not be reasonable over the long term.

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	There are no community or municipal water suppliers which provide service to my address.									
e.	Tying in to a neighboring property's spring.									
	Springs on neighbors property are public springs which would require applying for a water right and obtaining permission from the landowner. It is unlikely adjacent property owners would grant an easement to a spring on their parcel.									
f.	Transferring existing water rights to your proposed use(s).									
	Existing water right holders in the area are exercising their rights and would not therefore be interested in a transfer.									
	e identify any other alternate water sources you have considered, and why they are easible:									
	There are no other alternate sources of water available at my property.									
•	a are seeking a permit for human consumption use , would denial of your application in loss of reasonable expectations for use of your property?									
	please describe how: I purchased this property for my residential use. The denial of my application for domestic/human consumption water would result in the loss of a reasonable									
If so,	please describe how: I purchased this property for my residential use. The denial of my application for domestic/human consumption water would result in the loss of a reasonable expectation for the residential use of my property.									
If so,	please describe how: I purchased this property for my residential use. The denial of my application for domestic/human consumption water would result in the loss of a reasonable									
If so, If you	please describe how: I purchased this property for my residential use. The denial of my application for domestic/human consumption water would result in the loss of a reasonable expectation for the residential use of my property. La are seeking a permit for livestock use, is the proposed use necessary to prevent the									
If you livest	please describe how: I purchased this property for my residential use. The denial of my application for domestic/human consumption water would result in the loss of a reasonable expectation for the residential use of my property. a are seeking a permit for livestock use, is the proposed use necessary to prevent the ock from watering in or along the stream bed?									
If you livest C Y If you and the	please describe how: I purchased this property for my residential use. The denial of my application for domestic/human consumption water would result in the loss of a reasonable expectation for the residential use of my property. I are seeking a permit for livestock use, is the proposed use necessary to prevent the lock from watering in or along the stream bed? The Note is a permit for livestock use, have you excluded livestock from the stream are seeking a permit for livestock use, have you excluded livestock from the stream.									
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Community or municipal water suppliers.

d.

DOUG 54554

STATE OF OREGON WATER SUPPLY WELL REPORT (as required by ORS 537.765)

(WELL I.D.)# L 79234 (START CARD) # 182578

(1) OW						t page of this form.	_					
(1) OWNER: Well Number 1							(9) LOCATION OF	WELL by legal	description:			
Name Da		gadon					County Douglas		-	ngitude		
							Township 28	S Rat		w	WM.	
	dress 541 Winchester Ct y Roseville State CA Zip 95661						Section 31		1/4 SW	1/4		
(2) TYP		VODE	-	Didd: Or t		<u>Dip</u> coost	Tax Lot 700	Lot Bloc		Subdivision		
				ation (mannin	/meandi	tion) Abandonment		ell (or nearest addres	_			
(3) DRI				auon (ropan)	recond	don's recomment	Myrtle Creek, Of	•	., <u></u>			
Rotar		_	zry Mud.	□ Cable	Aug	ner .	(10) STATIC WAT					
= '			ay Muu _	Capic		ger	1 ` '	elow land surface.		Date 5/31/0	e	
Other (4) PRO		DIICE										
(-)			-	77.1.4.4.1		T	Artesian pressure		square inch.	Date		
Dome		=		Industrial	_	Irrigation	(II) WAIER BEAR	und Zones:				
Therm		Inje	<u>-</u>	Livestock		Other	B	c				
` '			ONSTRUC			1 . 137 H	Depth at which water w	as inst found	84.			
-				_		mpleted Well 205 ft.						
		Yes	Mo Typ		A	amount	From	To	Estimate	Estimated Flow Rate SW		
J	HOLE			SEAL			48	50		3/4	4	
Diameter		To	Materia		To	Sacks or pounds						
10*	0	19	Cement	0	19	6 Cement					<u> </u>	
	19	205										
							(12) WELL LOG:					
How was	s scal plac	ced:	Method	_ A _]B {	ZC DD DE	` '	nd Elevation				
Oth	ıer											
Backfill p	placed fro	om	ft. to	ft.	Mate	rial	Mate	rial	From	To	SWL	
Gravel pl	laced from	m _	ft, to	ft.	Size	of gravel	Brown clay		0	11		
(6) CA!	SING/L	INER	:				Shale		11	13		
1	Diameter	Fre	en To (Gauge Steel	Piasti	c Welded Threaded	Sandstone conglor	nerate (hard)	13	48		
Casing:	6"	+1	19 .	250			Weathered sandsto	ne (soft0	48	50	4	
Casing.					$\overline{\Box}$		Sandstone (med ha	rd)	50	205		
_				一片	Ħ	i i						
_				— <u>H</u>								
Liner:	4"	5	205 .	160								
		\top		— H								
Final loca	stion of s	hoe(s)	19 ft.									
			SCREEN	S:								
()	rforations		Method Sa				DEC	FIVED	REC	EIVE	D -	
Scr			Туре	H 041		aterial	HEU	EIVEU	,			
		Sio	t		Tele/p	ipe			SEP	1 5 200	2	
From 20	To 200	1/8:		Diameter 4"	size		I nrt	1 1 2011	SEP-	1 3 200	J	
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								I, OREGON	SALEN	J, OREGOR		
									SALEN	M, ONEGO		
	11 mpc	TC			40.1 4-		SALEN	I, OREGON				
(8) WEI	LLTES	TS: N	Ainimum to	esting time	is 1 bo		SALEN Date started5/31/06	I, OREGON	Completed 5/3	31/06		
		_		_	fa 1 bo	Flowing	Date started 5/31/06 (unbonded) Water We	I, OREGON (H Constructor Cert	Completed 5/3	31/06		
Pur	тр		Bailer	Z Air		Flowing Antesian	Date started 5/31/06 (unbonded) Water We I certify that the wor	I, OREGON OREGON Representation of the performed on the	Completed 5/3	31/06		
Pur				⊘ Air Drill ste	em at	Flowing Artesian Time	Date started 5/31/06 (unbonded) Water We I certify that the word of this well is in complimatorials used and info	H Constructor Cert k I performed on the ance with Oregon w	Completed 5/3 ification: construction, altester supply well c	31/06 cration, or aban construction sta	ndards.	
Pur	тр		Bailer	⊘ Air Drill ste		Flowing Antesian	Date started 5/31/06 (unbonded) Water We I certify that the wor	H Constructor Cert k I performed on the ance with Oregon w	Completed 5/3 ification: construction, alter supply well cave are true to the	31/06 cration, or aban onstruction sta best of my kno	ndards.	
Pur	тр		Bailer	⊘ Air Drill ste	em at	Flowing Artesian Time	Date started 5/31/06 (unbonded) Water We I certify that the wor of this well is in compli Materials used and info and belief.	H Constructor Cert k I performed on the ance with Oregon w	Completed 5/3 ification: construction, altester supply well c	sal/06 eration, or abarration state best of my known armber	ndards.	
Pur	тр		Bailer rawdown	⊘ Air Drill ste	em at	Flowing Artesian Time	Date started 5/31/06 (unbonded) Water We I certify that the wo of this well is in compli Materials used and info and belief. Signed	H Constructor Cert k I performed on the ance with Oregon we rmation reported abo	Completed 5/3 ification: construction, alter supply well cover are true to the	31/06 cration, or aban onstruction sta best of my kno	ndards.	
Pur	mp gai/mia	; D	Bailer rawdown	⊘ Air Drill ste	em at	Flowing Artesian Time 1 hr.	Date started 5/31/06 (unbonded) Water We I certify that the wor of this well is in compli Materials used and info and belief.	H Constructor Cert k I performed on the ance with Oregon we rmation reported abo	Completed 5/3 ification: construction, alter supply well cover are true to the	sal/06 eration, or abarration state best of my known armber	ndards.	
Pur Yield	mp gal/mia	Di	Bailer rawdowa	Air Drill str	on at	Flowing Artesian Time 1 hr.	Date started 5/31/06 (unbonded) Water We I certify that the word of this well is in complish Materials used and info and belief. Signed (bonded) Water Well (I accept responsibility)	H Constructor Cert k I performed on the ance with Oregon we mation reported abo Constructor Certific ty for the construction	Completed 5/3 Iffication: construction, alter supply well cave are true to the WWC Numerous action: n, alteration, or at	B1/06 Paration, or aban construction states of my long comber Date Date	ndards. owledge	
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Yield 3/4 Temperat Was a wa Did any s	mp gal/mia ture of water analystrata con	De ster	Bailer rawdowa 54 e? Y ter not suitab	Depth Artesi Zes By whomole for intend	em at OO an Flow ed use?	Flowing Artesian Time 1 hr. Found Too little	Date started	H Constructor Certific ty for the constructor that the constructor that the construction	Completed 5/3 Ification: construction, alterater supply well of the work of the well of	31/06 eration, or abarration states of my known best of	ndards. owledge	

DOUG 54555

STATE OF OREGON WATER SUPPLY WELL REPORT (as required by ORS 537.765) Instructions for completing this report are on the last page of this form

(WELL I.D.)# L 81648 (START CARD) # 182579

State CA Zip 95661 Section 31 SW 1/4 SW 1/4	Instru	CUOSS R	or com	neung una report	are on	tue 135	page of this form.						
Address of M. Winchester Ct. City Rosewills Sauc CA Zig 9881	(1) OW	NER:			V	Vell Nu	mber 2	(9) LOCATION OF	WELL by leg	ai descript	ion:		
Carrier De WORK New York Carrier Substitution Carrier Substitution Carrier Substitution Carrier Substitution Carrier Substitution Carrier Substitution Carrier Carri	Name Da	niel La	gedon					County Douglas	Latitude		Lo	ngitude	
Cay Now-with State CA Zay 89651	Address 6	41 WIT	nchest	er Ct					S	Range 5		-	WM.
Type OF WORK	<u> </u>						Zin 95661	·				1/4	
Well becoming Alteration (repair/recondition) Abandorment Abando			WORI						Lot				
G) DRILL METHOD:	` '.				(nepair/	recondi	tion) Abandonment						
Floatry Air Rosery Mad Cable Auger Other Other Other				<u> </u>	(p				•				
A					de	□ Aug	ier	l					
Artesian pressure B. per square inch Date	•						,	` ′ .			,	Date 5/30/	06
Thermal Injection Livesock Other Oth		POSE	D USE	<u>.</u>									
Depth as which water was first found Septiment S	.,				setrial		Irrigation	·			U 11. 1		
Casing 6"			=			_	•		ENG EGINES				
Special Construction approval							Oute:	Denth at which water we	s first found	90 #			
Explosives used Ves No Type						h of Co	moleted Well 205 ft	Depth at which water wa	3 H S 10 LHC		_		
HOLE Binetter From To Material 10" 0 19 Cemeret 0 19 Schement 6" 10 206 How was seal placed: Method A B C D E								From		. ,	Cation ata	d Class Date	SWI
Diameter From To Material From To Sacks or penade of 19 206 How was seal placed: Method A B C D E			163			— ^				<u>'</u>	Caminate		0
10" 0 19 Cement 0 10 Sement			The Control			T -	Saska sassasis		+				0
How was seal placed: Method A B C D E		1	1	1	1	1							
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How was seal placed: Method A B C D E		 '-						[_			
How was seal placed: Method A B C D E	-	-											1
Substitution Subs	Ueru nune			Marked D		L .		` '					
Backfill placed from ft. to ft. Size of gravel	_	•	well.	Memon/	٠ ــــ	0		Groun	d Elevation				
Girwel placed from fi. to fi. Size of gravel			nm	ft to	fl	Mate		Mare	o1		Fmm	To	CD/I
(6) CASING/LINER: Disancter From To Gauge Steet Plastic Welded Thereaded Casing: 6" +1 1 19 250									o!	_			SWL
Disancter From To Gauge Siret Plastic Wolded Thereaded					11.	Size) Risaci					- +	
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Sandstone & claystone (med hard) 177 185	Casing:			1 15 .230		님		I					_
Sandstone w/clay (med hard) 185 205	_		-		님				<u>-</u> _	-			
Einer: 4° 5 205 160 Final location of shoc(s) 19 ft. (7) PERFORATIONS/SCREENS: Perforations	_				1 —			<u> </u>		'			_
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WATER RESOURCES DEP SALEM, OREGON			—	- 		ļ		\ \display \land \display \dis	<u></u>	-			-OT .
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Pump							⊔ ⊔	SALEM	OREGON				
Pump	(8) WEI	.L.TES	TS: N	linimum testins	time i	is 1 ho	ur	Date started 5/30/06		Completed	5/3/	0/06	_
Pump Bailer Air Air Arcsian Yield gal/ania Drawdowa Drill strem at Time 1 200 1 hr. Temperature of water 63 Depth Artesian Flow Found Was a water analysis done? Yes By whom Did any strata contain water not suitable for intended use? Too little Salty Muddy Odor Colored Other Depth of strata: I certify that the work I performed on the construction, alteration, or abandonm of this well is in compliance with Oregon water supply well construction standard Materials used and information reported above are true to the best of my knowledge and belief. WWC Number Signed Construction, alteration, or abandonment work performed on the construction, alteration, or abandonment work performed on the construction, alteration of this well is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief. WWC Number 1 accept responsibility for the construction dates reported above. All work performed on the work I performed on the construction standards. This report is true to the best of my knowledge and belief. WWC Number 1 accept responsibility for the construction dates reported above. All work performed on the work I performed on the construction standards. This report is true to the best of my knowledge and belief.	. , ==				,				Constructor C				
Yield gal/min Drawdown Drill stem at Time 1	Pur	AD.		Bailer 🖪	Air			· ′.			ion alter	ation or she	ndonmer
1 hr. And belief. WWC Number Signed Date	_	•	_	_	_	n at	_	of this well is in complia	nce with Oregon	water supply	well co	nstruction sta	andards.
WWC Number Signed					_				nanon reported	BOOVE ARE ENLE	to the b	est of my kn	owledge
Signed Date							1			1M	WC Nor	nber	
Temperature of water 53 Depth Artesian Flow Found Was a water analysis done? Yes By whom I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief. Date 6/11/06		_						Signed		•			
Was a water analysis done? Yes By whom Did any strata contain water not suitable for intended use? Too little Salty Muddy Odor Colored Other Depth of strata: I accept responsibility for the construction, alteration, or abandonment work performed on the well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief. Signed Date 6/11/06	Temperatu	ne of w	ater	3 Depth	Artesia	n Flow	Found		nstructor Cert	ification:			
Did any strata contain water not suitable for intended use? Too little Salty Muddy Odor Colored Other Depth of strata: Date 6/11/06											m, oraha	ndonment w	ork
Salty Muddy Odor Colored Other Depth of strata: WWC Number 1284							Too little	performed on Ulla well di	tring the constru	ction dates re	ported a	bove. All we	ork
Depth of strata:			_			_		performed during this tim	e is in complian	ice with Oreg	on water	supply well	
Signed Date 6/11/06					L	Calci		Construction standards	T" LATE!				DCUCI.
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ORIGINAL & FIRST COPY-WALER RESOURCES DEPARTMENT SECOND COPY-CONSTRUCTOR THIRD COPY-CUSTOMER	ODICA	11 0 5	ID CT /	ONV WATER T	EGO: :	0000	DED A BELANDING OF)			
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DOUG 54556

STATE OF OREGON
WATER SUPPLY WELL REPORT
(as required by ORS 537.765 & OAR 690-205-0210)

WELL LABEL # L	85380
START CARD #	182582

(1) LAND OWNER Owner Well I.D. 85380	(9) LOCATION OF WELL (legal description)				
First Name Daniel Last Name Logsdon	County DOUGLAS Twp 28 S N/S Range5 W E/W WM				
Сотрапу	Sec 31 SE 1/4 of the SE 1/4 Tax Lot 800				
Address 514 Winchester Ct.	Tax Map Number 28053100800 Lot				
City Roseville State CA Zip 95661	Lat °0 ' "or DMS or DD				
(2) TYPE OF WORK New Well Deepening Conversion	Long 0 ' or DMS or DD				
Attention (repair/recondition) Abandonment	Street address of well				
(3) DRILL METHOD	0 Clarks Branch Road Myrtle Creek, OR				
Rotary Air Rotary Mud Cable Auger Cable Mud Reverse Rotary Other Cable Rotary Cable Mud Cable Cable Mud Cable Mud Cable Cable Mud Cable Cable Mud Cable Mu	(10) STATIC WATER LEVEL Date SWL(psi) + SWL(ft)				
(4) PROPOSED USE X Domestic Irrigation Community	Existing Well / Predeepening				
Industrial/ Commercial Livestock Dewatering	Completed Well 06-21-2006 88				
Thermal Injection Other	Flowing Artesian? Dry Hole?				
	WATER BEARING ZONES Depth water was first found				
(5) BORE HOLE CONSTRUCTION Special Standard Attach copy	SWL Date From To Est Flow SWL(psi) + SWL(ft) D6-21-2006 393 395 1.5 88				
Depth of Completed Well 405 ft. BORE HOLE SEAL sacks/	00-21-2000 373 373 1.3				
BURE HOLE SEAL sacks/ Dia From To Material From To Amt Ibs					
10 0 19 Bentonite 0 19 6.5 S					
	(11) WELL LOG Ground Flevetion				
	Oroma Dicyggon				
How was seal placed: Method A B C D E	Material From To				
X Other poured dry	Brown clay & shale 0 13				
Backfill placed from ft. to ft. Material	Claystone (broken) 31 85				
Filter pack from ft. to ft. Material Size	Sandstone & claystone (soft) 85 127				
Explosives used: Yes Type Amount	Sandstone w/quartz (med hard) 127 133				
(6) CASING/LINER	Sandstone (hard0 133 149				
Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd	Sandstone & claystone (med hard) 149 294 Claystone (soft) 294 360				
○ ○ 6 × 1 19 .250 ○ ○ □ □	Sandstone (hard) 360 393				
5 405 160 0	Sandstone & claystone (med hard) 393 405				
	DECEIVED -				
Shoe X Inside Outside Other Location of shoe(s)	<u> </u>				
Temp casing Yes Dia From To					
(7) PERFORATIONS/SCREENS Perforations Method saw cut					
Screens Type Material	WATER RESOURCES DEPT				
	SALEM OREGON				
Perf/ Casing/Screen Scrm/slot Slot # of Tele/ Screen Liner Dia From To width length slots pipe size	Date Started 06-20-2006 SALEM, OREGON 06-21-2006				
Liner 4 205 405 .125 5 240	(unbonded) Water Well Constructor Certification				
	I certify that the work I performed on the construction, deepening, alteration, or				
	abandonment of this well is in compliance with Oregon water supply well				
	construction standards. Materials used and information reported above are true to				
	the best of my knowledge and belief.				
(8) WELL TESTS: Minimum testing time is 1 hour	License Number Date				
Pump Bailer	Password: (if filing electronically) Signed				
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)					
1.5 400 1	(bonded) Water Well Constructor Certification				
	I accept responsibility for the construction, deepening, alteration, or abandonment work performed on this well during the construction dates reported above. All work				
Temperature 52 °F Lab analysis Yes By	performed during this time is in compliance with Oregon water supply well				
	construction standards. This report is true to the best of my knowledge and belief.				
Water quality concerns? Yes (describe below ECE VED) From To Description	License Number, 1284 Date 06-29-2006				
	Password: if filing lectronian)				
SEP 1 5 2006	Signed Signed				
	Contact Info (optional)				
THIS DEPORT AGIST DE SUBAGITED TO THE WATER DESCRIPTION DE LA DIA	EPARTMENT TENT WITHIN 20 DAYS OF COMBLETION OF WORK				
THIS REPORT MUST BE SUBMITTED TO THE WOLLE MESSAGE DEPARTM	TENT WITHIN 30 DAYS OF COMPLETION OF WORK Form Version: 0.88				